B.M. 95.38 S.E. Cor. Conc. Porch No. " 2893 Tdo
B.M. 96.60 S.E. Cor. Conc. Porch No. " 2933 Tdo
B.M. 96.56 N.W. Cor. Conc. Porch Next To Gar. Wall No. " 2916 Greenwood
B.M. 96.80 S.E. Cor. Conc. Porch No. " 1526 Jump

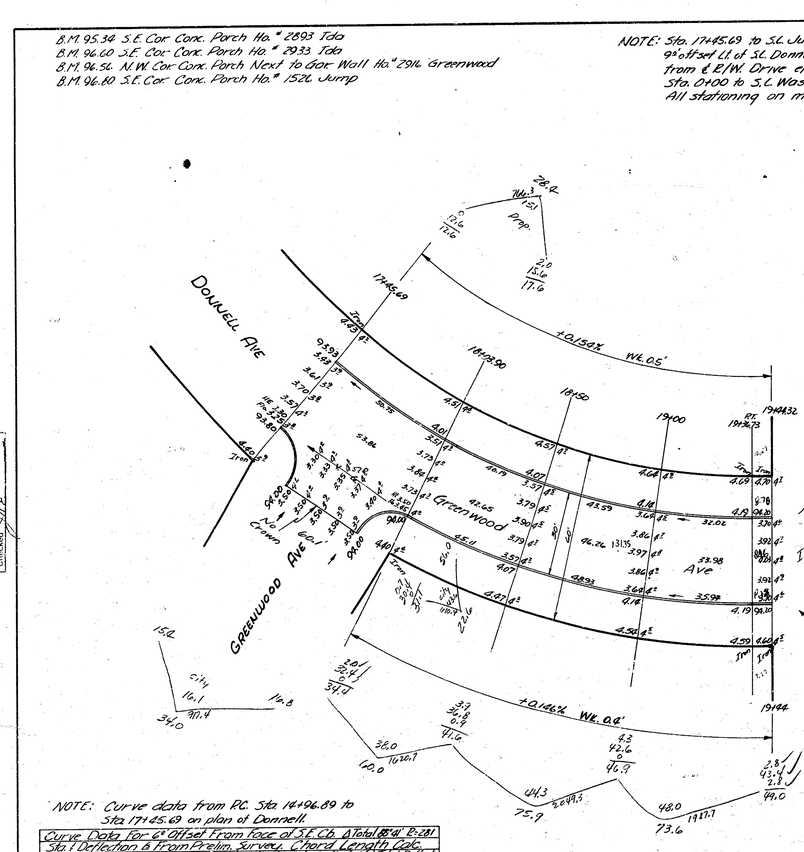
NOTE: Sta. 17+45.69 to S.L. Jump in Book 98Y. Sta. are on 9° offset Lt. of St. Donnell & Greenwood. X-Sec. dist are from ℄ E/W. Drive elev. & dist. Lt. & Rt. are from 98' offset. Sta. 0+00 to S.L. Wassall in Book Mc 64. Chain N. on W/R. All stationing on meas. distances.

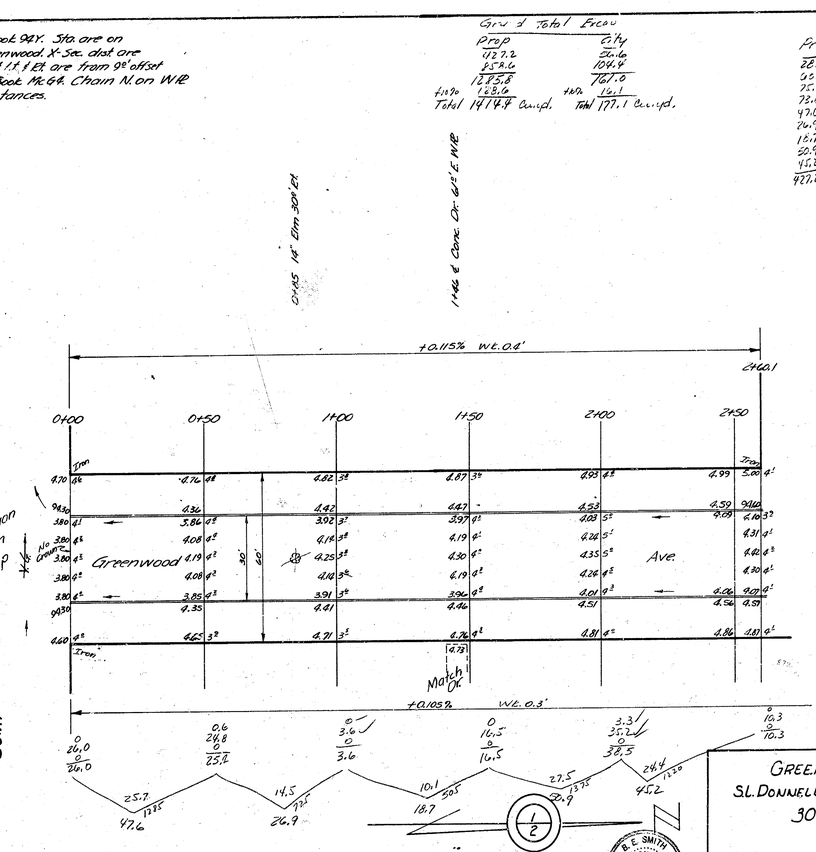
Grw & Total Excav

Prop	City
427.2	36.6
887.6	106.9
1314.8	143.5
+10% 128.6	+10% 14.1
Total 1443.4 cu.yd.	Total 157.6 cu.yd.

Excav.

Prop.	City
28.4	34.0
93.0	72.6
75.9	56+10 to S.L. Jump
72.6	
47.6	
24.9	
16.7	
52.9	
9.2	
427.2 cu.yd.	





NOTE: Curve data from P.C. Sta 14+96.89 to Sta 17+45.69 on plan of Donnell.

Curve Data for 6° Offset From face of S.E. Cb. & Total Δ 18°41' R=281

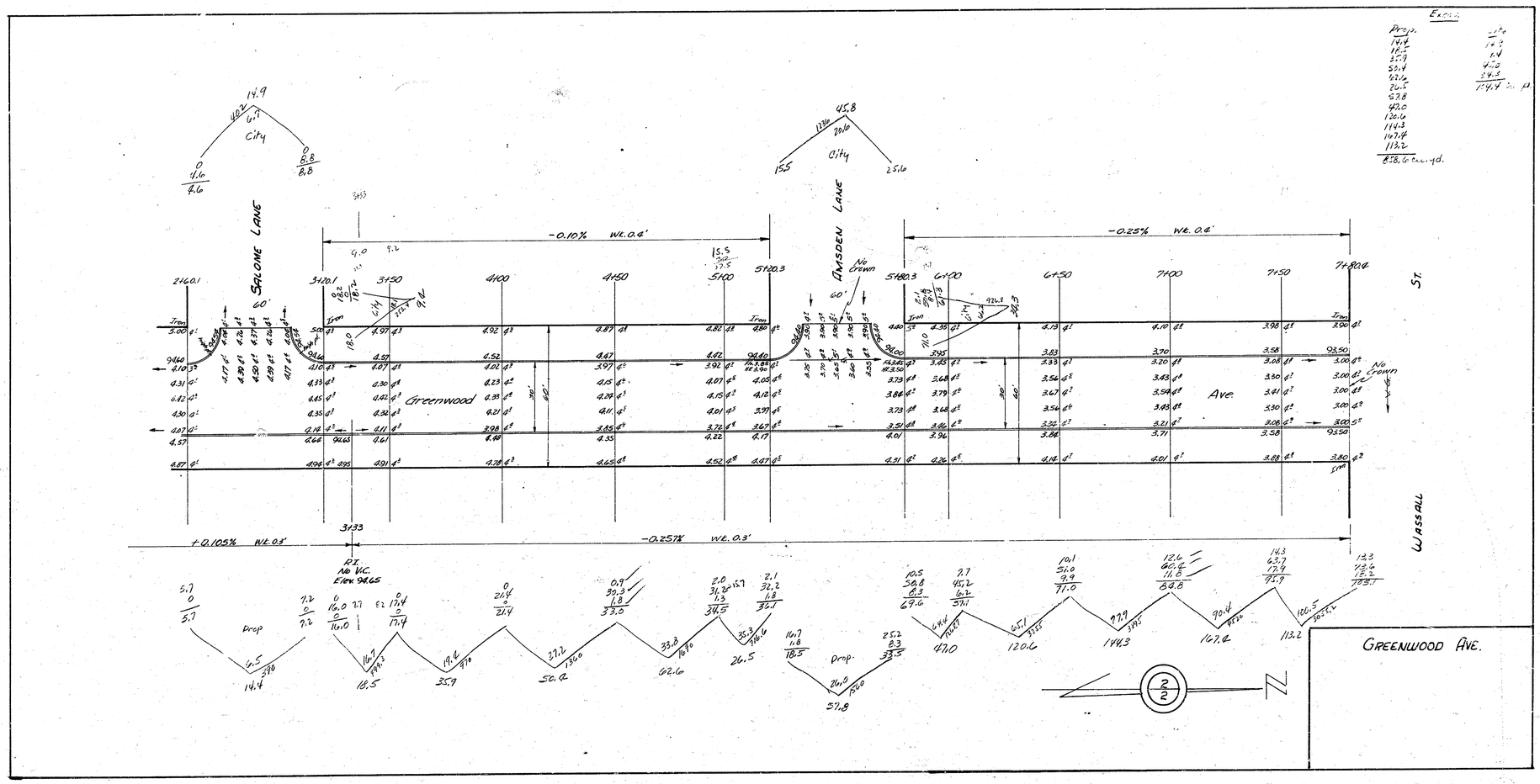
Sta. & Deflection & From Prelim. Survey	Chord Length Calc.				
Station	Arc Length	c of 18°41'W. cb	c of 22°41'W. cb	Deflect ∠	Total Deflect
14+96.89 P.C.					
17+45.69	248.80	246.75	246.75	25° 22.00'	25° 22.00'
18+13.90	98.21	98.11	98.25	3° 32.00'	31° 18.00'
18+50	96.10	96.05	96.13	2° 31.58'	33° 59.58'
19+00	50.00	49.96	50.02	3° 05.51'	37° 05.49'
19+36.73 P.T.	36.73	36.71	36.76	2° 44.41'	39° 50.30'

Survey 98Y W 9.5% WE 64
Plan WD
Ckd DEC
Checked CJE

GREENWOOD AVE.
S.L. DONNELL TO S.L. WASSALL
30' CONC. & C.B.

CITY OF WICHITA, KANSAS
B.E. SMITH. CITY ENGINEER
JAN. 8, 1953 Proj. No. C12-126

B.E. SMITH LICENSED KANSAS PROFESSIONAL ENGINEER 436



Excess
Prop.
14.4
18.5
35.9
50.4
62.6
26.5
57.8
47.0
120.6
144.3
167.4
113.2
858.6 cu. yd.
City
SALOME LANE
AMSDEN LANE
Greenwood
Ave.
WASSALL
ST.
-0.10% Wt. 0.4'
-0.25% Wt. 0.4'
+0.105% Wt. 0.3'
-0.257% Wt. 0.3'
R.I.
No V.C.
Elev. 94.65
No Crown
Prop.
GREENWOOD AVE.